

**ADDENDUM TO THE FACT SHEET
FOR STATE WASTE DISCHARGE
PERMIT NO. ST-9054**

Permit Modification

I. GENERAL INFORMATION

**COVENTRY VALE WINERY
160602 WEST EVANS ROAD; BENTON COUNTY
P.O. BOX 249
GRANDVIEW, WA 98930-0249**

II. PERMIT MODIFICATION REVIEW

A request for permit modification was submitted by SCM Consultants, Inc. (agents for Coventry Vale Winery) to the Department of Ecology (Department) on October 14, 2004. The permit places a limit on the maximum depth of wastewater in the winery's two evaporation ponds. The purpose of this modification is to revise the permitted maximum depth of wastewater in Evaporation Pond 1. The Permittee is granted this revision based on the following provisos:

- That the Permittee is in compliance with all of the terms, conditions, requirements and schedules of compliance of the current permit;
- That the discharge is consistent with applicable effluent standards and limitations, water quality standards, and other legally applicable requirements listed in Chapter 173-200 WAC.

The request from Coventry Vale Winery was based on a review of the engineering drawings of the Evaporation Ponds. Upon examination of these drawings, it was determined that a revision of the maximum allowable depth given in the Permit was warranted.

III. PERMIT MODIFICATION

This fact sheet addendum accompanies the permit, which is to be modified for Coventry Vale Winery for the discharge of wastewater to evaporation ponds. The Permittee has requested that the maximum allowable depth of wastewater in Evaporation Pond 1 be increased from sixty (60) to seventy-eight (78) inches. The Permittee is not requesting that the maximum allowable depth of wastewater in Evaporation Pond 2 be modified.

The outlet pipes between Pond 1 and Pond 2 are 78 inches above the surface of Pond 1. These outlet pipes, then limit the depth in Pond 1 to 78 inches. Since the total depth of Pond 1 is 102 inches, wastewater 78 inches in depth leaves 24 inches of freeboard in Pond 1.

Pond 2 has an outlet (overflow) pipe placed at an elevation 78 inches above its surface. Since the Permit has no provision for a discharge from the lagoons, the 60 inch limit is there to assure wastewater wave action less than 18 inches high will not enter the pipe.

Other existing Permit requirements, including monitoring requirements are not being changed. The existing fact sheet adequately addresses conditions and issues at the facility at the time the current Permit was issued. The Department has not received any information during the current Permit term indicating environmental impacts from the discharge were overlooked.

The Permit's modified S5.B Evaporation Pond Depth is as follows:

Permit Limitations: Maximum Depth of Wastewater in Evaporation Ponds		
Pond Designation	Units	Maximum Limits
Pond 1	Inches	78
Pond 2	Inches	60

IV. RECOMMENDATION FOR PERMIT MODIFICATION

The Department proposes that this Permit be modified for the remainder of the current permit cycle ending **July 31, 2008**.